

METHOD AND APPARATUS FOR WORKING TUBE

ABSTRACT OF THE DISCLOSURE

After insertion of a mandrel 23 into a blank tube 20 in the form of an electric welded tube, a parallel swaging operation is carried out by moving a cylindrical die 24 to cause the end of the blank tube 20 contact tightly with a parallel forming portion 27 of the mandrel 23, and after completion of parallel swaging operation, the die 24 is withdrawn out of the blank tube 20 and a push-die 33 is caused to move to the blank tube 20 from a radially outward position while leaving the mandrel 23 inside the blank tube 20 so that a weld bead on the blank tube 20 can be flattened by cooperation with the mandrel 23.